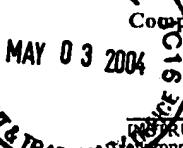


PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to:

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CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

23490 7590 02/02/2004

JOHN G TOLOMEI, PATENT DEPARTMENT
UOP LLC
25 EAST ALGONQUIN ROAD
P O BOX 5017
DES PLAINES, IL 60017-5017

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Rose A. Lubich

(Depositor's name)

Rosa Lubich

(Signature)

May 3, 2004

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/973,334	10/09/2001	Frederick M. Hibbs	105177	6201

TITLE OF INVENTION: LIQUID PHASE ADSORPTIVE SEPARATION WITH HEXANE DESORBENT AND PARAFFIN ISOMERIZATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	05/03/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
GRiffin, WALTER DEAN	1764	585-738000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 JOHN G. TOLOMEI

2 FRANK S. MOLINARO

3 MARYANN MAAS

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(A) NAME OF ASSIGNEE

UOP LLC

DES PLAINES, ILLINOIS

Please check the appropriate assignee category or categories (will not be printed on the patent): individual corporation or other private group entity government

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05/04/2004 AWONDAF2 00000055 09973334

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UOP LLC
 25 E. Algonquin Road
 P.O. Box 5017
 Des Plaines, IL 60017-5017
 Phone: 847-391-2040
 Fax: 847-391-2387

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Phone:	847-391-2040		
	Fax:	847-391-2387	
Serial Number:	09/973,334		
	Examiner:	Walter Dean Griffin	
Allowance Date:	2/2/04		
	Art Unit:	1764	
Issue Fee Date:	5/3/04		
	Confirm.No.:	6201	
Attachments:	1. PART B – ISSUE FEE TRANSMITTAL;		Pages:
			4 including this page.
	2. FEE TRANSMITTAL FOR FY 2004;		
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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	
TOTAL AMOUNT OF PAYMENT	(\$) 1330

Complete If Known	
Application Number	09/973,334
Filing Date	October 9, 2001
First Named Inventor	Frederick M. Hibbs
Examiner Name	Walter Dean Griffin
Art Unit	1764
Attorney Docket No.	105177

METHOD OF PAYMENT (check all that apply)				
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account: Deposit Account Number Deposit Account Name				
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FEE CALCULATION (continued)				
3. ADDITIONAL FEES				
Large Entity	Small Entity	Fee Description	Fee Paid	
1051 130	2051 65	Surcharge - late filing fee or oath		
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet		
1053 130	1053 130	Non-English specification		
1812 2,520	1812 2,520	For filing a request for ex parte reexamination		
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action		
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action		
1251 110	2251 55	Extension for reply within first month		
1252 420	2252 210	Extension for reply within second month		
1253 950	2253 475	Extension for reply within third month		
1254 1,480	2254 740	Extension for reply within fourth month		
1255 2,010	2255 1,005	Extension for reply within fifth month		
1401 330	2401 165	Notice of Appeal		
1402 330	2402 165	Filing a brief in support of an appeal		
1403 290	2403 145	Request for oral hearing		
1451 1,510	1451 1,510	Petition to institute a public use proceeding		
1452 110	2452 55	Petition to revive - unavoidable		
1453 1,330	2453 665	Petition to revive - unintentional		
1501 1,330	2501 665	Utility issue fee (or reissue)		1330
1502 480	2502 240	Design issue fee		
1503 640	2503 320	Plant issue fee		
1460 130	1460 130	Petitions to the Commissioner		
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)		
1806 180	1806 180	Submission of Information Disclosure Stmt		
8021 40	8021 40	Recording each patent assignment per property (times number of properties)		
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.120(a))		
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))		
1801 770	2801 385	Request for Continued Examination (RCE)		
1802 900	1802 900	Request for expedited examination of a design application		
Other fee (specify) <u>1814 Statutory disclaimer (\$110)</u>				
*Reduced by Basic Filing Fee Paid				
SUBTOTAL (2) (\$) 0				SUBTOTAL (3) (\$) 1330

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SUBMITTED BY				
Name (Print/Type)	Maryann Maas	Registration No. (Attorney/Agent)	38,954	Telephone 847 391-2137
Signature	<i>Maryann Maas</i>	Date	May 3, 2004	

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